

RECEIVED
CENTRAL FAX CENTER
AUG 20 2008

SCHWEGMAN ■ LUNDBERG ■ WOESSNER
PATENT, TRADEMARK & COPYRIGHT ATTORNEYS
P.O. Box 2938
Minneapolis, MN 55402
Telephone (612) 373-6900 Facsimile (612) 339-3061

August 14, 2008

TO: Commissioner for Patents
Attn: Post Issue
Facsimile Center
P.O. Box 1450
Alexandria, VA 22313-1450

FROM: Bradley A. Forrest

OUR REF: 2800.436US1

FAX NUMBER (571) 273-8300

*** Please deliver to Art Unit 2816. ***

Document(s) Transmitted: Revocation and Power of Attorney & Change of Correspondence Address (12 pgs.).

Total pages of this transmission, including cover letter: 13 pgs.

If you do NOT receive all of the pages described above, please telephone us at 612-373-6900 or fax us at 612-339-3061.

In re. Patent Application of: Johnny Chan et al.

Patent No.: 6,891,917

Serial No.: 10/634,596

Issue Date: May 10, 2005

Filed: August 4, 2003

Docket No.: 2800.436US1

Confirmation No.: 6529

Title: SHIFT REGISTER WITH REDUCED AREA AND POWER CONSUMPTION

By: Bradley A. Forrest
Name: Bradley A. Forrest
Reg. No.: 30,837

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Michele Quaranto
Michele Quaranto

8-20-08
Date of Transmission

RECEIVED
CENTRAL FAX CENTER
AUG 20 2008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REVOCATION AND POWER OF ATTORNEY
CERTIFICATE UNDER 37 CFR § 3.73(b)
&
CHANGE OF CORRESPONDENCE ADDRESS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In accordance with 37 C.F.R. Section 1.36, M.P.E.P. Section 402.05 and 402.07, please revoke any existing Powers of Attorney, if any, for the below listed applications, and appoint the following attorneys and/or patent agents to prosecute these applications and to transact all business in the Patent and Trademark Office in connection therewith:

Customer Number: 76287

<u>Appl. Serial</u> <u>No.:</u> <u>&</u> <u>Docket No.</u>	<u>Filing Date</u>	<u>Applicant</u>	<u>Reel/Frames</u>	<u>Recordation</u> <u>Date</u>
09/627,351 2800.234US1	Jul 28, 2000	Mason et al	011144/0766-0772	09/25/2000
10/190,374 2800.235US1	Jul 2, 2002	Mmea	013200/0013-0016	08/19/2002
10/393,583 2800.239US1	Mar 20, 2003	Kao	013951/0379-0383	04/14/2003
10/236,670 2800.241US1	Sep 6, 2002	Lojek et al	013346/0970-0978	10/03/2002
10/039,916 2800.242US1	Oct 29, 2001	Pathak et al	012739/0331-0336	03/18/2002
09/764,169 2800.243US1	Jan 16, 2001	Hui et al	011766/0902-0907	04/30/2001
09/586,660 2800.244US1	Jun 1, 2000	Kelkar	011026/0360-0364	08/03/2000
08/428,848 2800.251US2	Apr 25, 1995	Anvari	010231/0283-0315 008321/0405-0409	09/22/1999 01/28/1997

<u>Appl. Serial</u> <u>No.:</u> <u>&</u> <u>Docket No.</u>	<u>Filing Date</u>	<u>Applicant</u>	<u>Reel/Frames</u>	<u>Recordation</u> <u>Date</u>
09/558,396 2800.252US1	Apr 25, 2000	Lam	010922/0131-0134	06/23/2000
07/933,332 2800.255US1	Aug 21, 1992	Anvari	010231/0283-0315 008321/0405-0409	09/22/1999 01/28/1997
09/603,245 2800.256US1	Jun 23, 2000	Maalej et al	011157/0939-0945	10/03/2000
10/785,160 2800.269US1	Feb 23, 2004	Lojek	015112/0466-0470	03/22/2004
11/061,794 2800.272US1	Feb 18, 2005	Lassen	016882/0006-0009	08/15/2005
11/140,750 2800.329US1	May 31, 2005	Pederson et al	016918/0487-0490	08/12/2005
08/045,665 2800.369US1	Apr 9, 1993	Kofler	010231/0283-0315 006792/0084-0085	09/22/1999 12/06/1993
08/523,032 2800.389US1	Sep 1, 1995	Lin et al	010231/0283-0315 008321/0405-0409	09/22/1999 01/28/1997
10/328,525 2800.407US1	Dec 24, 2002	Paolucci	013652/0321-0324	01/13/2003
10/267,339 2800.409US1	Oct 9, 2002	Telecco	013426/0190-0194	10/22/2000
10/615,476 2800.412US1	Jul 7, 2003	Dupaquis et al	014318/0714-0717	07/25/2003
10/235,265 2800.413US1	Sep 4, 2002	Manea	013346/0947-0951	10/03/2002
10/295,974 2800.414US1	Nov 15, 2002	Bernard	013543/0540-0544	12/02/2002
10/348,782 2800.415US1	Jan 21, 2003	Maletsky	013824/0589-0592	03/10/2003
10/143,225 2800.416US1	May 9, 2002	Daemen et al	013182/0052-0055	08/13/2002

<u>Appl. Serial</u> <u>No.:</u> <u>&</u> <u>Docket No.</u>	<u>Filing Date</u>	<u>Applicant</u>	<u>Reel/Frames</u>	<u>Recordation</u> <u>Date</u>
10/201,093 2800.417US1	Jul 22, 2002	Lojek et al	013227/0323-0326	08/28/2002
10/232,636 2800.419US1	Aug 30, 2002	Payne et al	013312/0224-0228	09/23/2002
10/445,110 2800.420US1	May 23, 2003	Snell	014343/0341-0345	08/04/2003
10/227,061 2800.422US1	Aug 22, 2002	Lojek	013271/0342-0346	09/10/2002
10/671,200 2800.423US1	Sep 25, 2003	Dupuy et al	014599/0609-0613	10/17/2003
10/412,525 2800.424US1	Apr 10, 2003	Guez et al	014001/0107-0110	04/29/2003
10/413,077 2800.425US1	Apr 14, 2003	Gay	014164/0980-0983	06/13/2003
10/352,734 2800.426US1	Jan 27, 2003	Bedarida	013761/0955-0959	02/19/2003
10/328,603 2800.427US1	Dec 24, 2002	Sivero et al	013656/0132-0135	01/13/2003
10/835,410 2800.428US1	Apr 28, 2004	DeCaro	015327/0352-0356	05/14/2004
11/370,466 2800.428US2	Mar 8, 2006	DeCaro	015327/0352-0356	05/14/2004
11/457,611 2800.428US3	Jul 14, 2006	DeCaro	015327/0352-0356	05/14/2004
10/423,637 2800.429US1	Apr 25, 2003	Lojek	014069/0768-0772	05/16/2003
10/955,453 2800.429US2	Sep 29, 2004	Lojek	014069/0768-0772	05/16/2003
09/354,955 2800.430US1	Jul 16, 1999	Mason et al	010678/0686-0694	12/10/1999

<u>Appl. Serial No.:</u> <u>&</u> <u>Docket No.</u>	<u>Filing Date</u>	<u>Applicant</u>	<u>Reel/Frames</u>	<u>Recordation Date</u>
10/437,862 2800.431US1	May 13, 2003	Kao et al	014121/0141-0145	06/02/2003
08/872,822 2800.432US1	Jun 10, 1997	Neff	010231/0283-0315 009011/0682-0686	09/22/1999 02/23/1998
10/661,316 2800.433US1	Sep 12, 2003	Lam	014694/0710-0713	11/14/2003
10/452,562 2800.434US1	May 30, 2003	Chan et al	014300/0429-0432	07/21/2003
10/634,596 2800.436US1	Aug 4, 2003	Chan et al	014408/0771-0775	08/21/2003
10/690,082 2800.437US1	Oct 20, 2003	Chan et al	014667/0780-0784	11/10/2003
11/453,953 2800.437US2	Jun 14, 2006	Chan et al	014667/0780-0784	11/10/2003
10/607,286 2800.438US1	Jun 25, 2003	Ng et al	014385/0288-0291	08/14/2003
10/633,005 2800.440US1	Jul 31, 2003	Lojek	014439/0891-0895	09/02/2003
10/869,325 2800.441US1	Jun 15, 2004	Wei	015568/0411-0414	07/19/2004
10/453,160 2800.442US1	Jun 2, 2003	Ng	014316/0633-0636	07/25/2003
10/773,059 2800.443US1	Feb 4, 2004	Lojek	014999/0678-0682	02/24/2004
11/461,939 2800.443US2	Aug 2, 2006	Lojek	014999/0678-0682	02/24/2004
08/443,237 2800.444US1	May 17, 1995	Mok	010231/0283-0315	09/22/1999
10/722,819 2800.445US1	Nov 25, 2003	Lambrache et al	014775/0973-0976	12/11/2003

<u>Appl. Serial</u> <u>No.:</u> <u>&</u> <u>Docket No.</u>	<u>Filing Date</u>	<u>Applicant</u>	<u>Reel/Frames</u>	<u>Recordation</u> <u>Date</u>
08/357,525 2800.446US1	Dec 16, 1994	Larsen et al	010231/0283-0315	09/22/1999
10/836,705 2800.448US1	Apr 29, 2004	Meyer et al	015327/0339-0343	05/14/2004
10/831,907 2800.449US1	Apr 26, 2004	Wich	015554/0470-0474	07/13/2004
11/431,734 2800.449US2	May 10, 2006	Wich	015554/0470-0474	07/13/2004
10/810,033 2800.453US1	Mar 26, 2004	Daga et al	015197/0335-0338	04/12/2004
10/818,865 2800.454US1	Apr 6, 2004	Wich	015220/0117-0120	04/19/2004
11/028,934 2800.456US1	Jan 3, 2005	Gosmain et al	016169/0917-0920	01/24/2005
10/639,073 2800.457US1	Aug 11, 2003	Lojek	014460/0001-0004	09/08/2003
10/327,321 2800.458US1	Dec 20, 2002	Enicks	013656/0112-0115	01/13/2003
10/817,619 2800.459US1	Apr 1, 2004	Rochette	015384/0200-0204	05/28/2004
11/195,434 2800.459US2	Aug 2, 2005	Rochette	015384/0200-0204	05/28/2004
10/686,243 2800.460US1	Oct 14, 2003	Kowshik et al	014764/0704-0707	12/08/2003
10/848,763 2800.462US1	May 18, 2004	Chaudhry et al	015411/0709-0713	06/07/2004
10/685,957 2800.463US1	Oct 14, 2003	Tsang et al	014780/0120-0123	12/12/2003
10/888,742 2800.464US1	Jul 9, 2004	Chaudhry	015604/0181-0185	07/27/2004

<u>Appl. Serial</u> <u>No.:</u> <u>&</u> <u>Docket No.</u>	<u>Filing Date</u>	<u>Applicant</u>	<u>Reel/Frames</u>	<u>Recordation</u> <u>Date</u>
11/055,504 2800.464US2	Feb 10, 2005	Chaudhry	016267/0535-0539	02/10/2005
10/685,752 2800.465US1	Oct 14, 2003	Guo et al	014764/0741-0744	12/08/2003
10/686,401 2800.466US1	Oct 14, 2003	Yuan et al	014764/0759-0763	12/08/2003
10/917,080 2800.467US1	Aug 11, 2004	Ajram et al	015828/0373-0376	09/27/2004
10/737,676 2800.468US1	Dec 15, 2003	Combe et al	014869/0855-0859	01/12/2004
10/875,652 2808.469US1	Jun 23, 2004	Adusumilli et al	015650/0025-0028	08/06/2004
10/946,727 2800.470US1	Sep 21, 2004	Lojek	015868/0464-0465	10/08/2004
10/753,273 2800.471US1	Jan 7, 2004	Sivero et al	014915/0888-0892	01/26/2004
11/119,675 2800.471US2	May 2, 2005	Sivero et al	014915/0888-0892	01/26/2004
10/836,703 2800.474US1	Apr 29, 2004	Cohen et al	015327/0344-0348	05/14/2004
10/836,710 2800.475US1	Apr 29, 2004	Cohen et al	015327/0316-0320	05/14/2004
10/961,980 2800.475US2	Oct 8, 2004	Cohen et al	016035/0798-0801	12/02/2004
10/465,718 2800.476US1	Jun 18, 2003	Lojek	014300/0329-0332	07/22/2003
10/836,704 2800.477US1	Apr 29, 2004	Meyer	015327/0328-0332	05/14/2004
10/990,203 2800.478US1	Nov 16, 2004	Combe et al	016055/0903-0906	12/08/2004

<u>Appl. Serial</u> <u>No.:</u> <u>&</u> <u>Docket No.</u>	<u>Filing Date</u>	<u>Applicant</u>	<u>Reel/Frames</u>	<u>Recordation</u> <u>Date</u>
10/969,827 2800.479US1	Oct 20, 2004	Amrani et al	016083/0089-0092	12/20/2004
10/837,478 2800.481US1	Apr 29, 2004	Bossard et al	015327/0309-0313	05/14/2004
10/883,159 2800.482US1	Jul 1, 2004	Lojek et al	015614/0648-0652	07/27/2004
10/965,653 2800.484US1	Oct 13, 2004	Lam	015929/0138-0142	10/28/2004
11/089,268 2800.485US1	Mar 24, 2005	Bedarida et al	016710/0749-0753	06/23/2005
10/937,817 2800.486US1	Sep 8, 2004	Kao et al	015828/0460-0464	09/27/2004
10/995,458 2800.487US1	Nov 22, 2004	Ricard et al	016064/0399-0403	12/13/2004
11/028,852 2800.488US1	Jan 3, 2005	Pratlong et al	016169/0941-0945	01/24/2005
10/749,342 2800.496US1	Dec 31, 2003	Ng et al	015122/0493-0496	03/22/2004
11/203,938 2800.498US1	Aug 15, 2005	Daga et al	017179/0816-0819	11/07/2005
11/136,140 2800.499US1	May 24, 2005	Carver et al	016739/0740-0744	07/05/2005
11/470,561 2800.500US1	Sep 6, 2006	Dressen et al	018306/0755-0760	09/26/2006
10/966,976 2800.501US1	Oct 13, 2004	Lojek	015929/0162-0166	10/28/2004
10/946,728 2800.502US1	Sep 21, 2004	Lojek	015869/0439-0442	10/08/2004
10/977,161 2800.504US1	Oct 28, 2004	Lojek	015975/0616-0620	11/12/2004

<u>Appl. Serial</u> <u>No.:</u> <u>&</u> <u>Docket No.</u>	<u>Filing Date</u>	<u>Applicant</u>	<u>Reel/Frames</u>	<u>Recordation</u> <u>Date</u>
11/136,131 2800.507US1	May 24, 2005	Wang et al	016708/0995-0999	07/05/2005
11/151,332 2800.508US1	Jun 13, 2005	Lojek et al	017187/0421-0425	11/07/2005
10/940,128 2800.509US1	Sep 14, 2004	Suciu et al	015965/0961-0964	11/09/2004
10/995,696 2800.511US1	Nov 23, 2004	Przybysz et al	016211/0671-0674	01/31/2005
11/102,906 2800.513US1	Apr 8, 2005	Son et al	016501/0957-0951	04/29/2005
11/112,643 2800.515US1	Apr 22, 2005	Lojek et al	016739/0759-0763	07/05/2005
11/188,612 2800.516US1	Jul 25, 2005	Chan et al	016994/0581-0585	09/14/2005
10/962,293 2800.517US1	Oct 8, 2004	Telecco et al	015925/0637-0641	10/27/2004
11/327,990 2800.519US1	Jan 9, 2006	Chan et al	017646/0955-0962	05/18/2006
10/910,038 2800.521US1	Aug 2, 2004	Son et al	015702/0481-0485	08/19/2004
11/001,936 2800.522US1	Dec 2, 2004	Lojek	016169/0946-0949	01/24/2005
11/131,017 2800.523US1	May 17, 2005	Perisetty	016726/0471-0475	06/27/2005
11/325,132 2800.534US1	Jan 3, 2006	Lambrache et al	017729/0585-0589	03/30/2006
11/303,368 2800.535US1	Dec 16, 2005	Lambrache et al	017659/0723-0727	03/13/2006
11/301,401 2800.539US1	Dec 13, 2005	Lambrache et al	017659/0775-0779	03/13/2006

<u>Appl. Serial</u> <u>No.:</u> <u>&</u> <u>Docket No.</u>	<u>Filing Date</u>	<u>Applicant</u>	<u>Reel/Frames</u>	<u>Recordation</u> <u>Date</u>
11/266,501 2800.541US1	Nov 3, 2005	Trinh et al	017511/0929-0933	01/31/2006
11/168,833 2800.544US1	Jun 28, 2005	Saether	016989/0661-0665	09/12/2005
11/295,878 2800.546US1	Dec 7, 2005	Trinh	017496/0034-0037	01/31/2006
11/305,462 2800.548US1	Dec 16, 2005	Lam	017659/0745-0749	03/13/2006
11/301,040 2800.550US1	Dec 12, 2005	Lambrache	017734/0877-0881	03/31/2006
11/096,833 2800.568US1	Mar 31, 2005	Lojek	016487/0725-0728	04/25/2005
11/252,180 2800.570US1	Oct 17, 2005	Wich et al	017612/0711-0719	02/28/2006
11/375,839 2800.574US1	Mar 14, 2006	Gosmain et al	018006/0056-0059	07/26/2006
11/399,137 2800.592US1	Apr 6, 2006	Lojek et al	018131/0955-0959	08/17/2006
11/616,102 2800.616US1	Dec 26, 2006	Ziomek	018710/0167-0171	01/04/2007
11/128,109 2800.648US1	May 11, 2005	Matulik et al	016774/0842-0843	07/18/2005
11/284,779 2800.649US1	Nov 21, 2005	Chan, et al	017269/0113-0114	03/07/2006
11/284,780 2800.650US1	Nov 21, 2005	Chan et al	017269/0111-0112	03/07/2006
11/291,498 2800.651US1	Nov 30, 2005	Ng et al	018014/0307-0308	07/27/2006
11/049,334 2800.653US1	Feb 1, 2005	Saether	016257/0387-0388	02/01/2005

<u>Appl. Serial</u> <u>No.:</u> <u>&</u> <u>Docket No.</u>	<u>Filing Date</u>	<u>Applicant</u>	<u>Reel/Frames</u>	<u>Recordation</u> <u>Date</u>
10/407,647 2800.656US1	Apr 3, 2003	Frulio et al	013939/0410-0411	04/03/2003
11/405,912 2800.675US1	Apr 18, 2006	Rabeyrin et al	017999/0089-0095	07/25/2006
11/677,309 2800.675US2	Feb 21, 2007	Rabeyrin et al	017999/0089-0095	07/25/2006
11/043,648 2800.703US1	Jan 25, 2005	Gangsto et al	016392/0662-0663	06/22/2005
11/467,502 2800.703US2	Aug 25, 2006	Gangsto et al	019211/0448-0449	04/25/2007
10/883,203 2800.710US1	Jun 30, 2004	Vergnes	015555/0915-0916	06/30/2004
10/407,646 2800.711US1	Apr 3, 2003	Sivero et al	013940/0102-0103	04/03/2003
10/972,993 2800.715US1	Oct 24, 2004	Itskovich	015934/0873-0874	10/25/2004
11/102,031 2800.717US2	Apr 7, 2005	Bedarida et al	013952/0140-0141	04/03/2003
11/393,070 2800.717US3	Mar 29, 2006	Bedarida et al	013952/0140-0141	04/03/2003
11/393,153 2800.717US4	Mar 29, 2006	Bedarida et al	013952/0140-0141	04/03/2003
10/407,615 2800.718US1	Apr 3, 2003	Oddone et al	013947/0662-0663	04/03/2003
09/156,213 2800.725US1	Sep 17, 1998	Gupta et al	009612/0061-0062	11/27/1998
10/766,276 2800.727US1	Jan 27, 2004	Siddappa	014800/0493-0494	06/29/2004
11/119,638 2800.734US1	May 2, 2005	Wich	016521/0733-0734	05/02/2005

<u>Appl. Serial</u> <u>No.:</u> <u>&</u> <u>Docket No.</u>	<u>Filing Date</u>	<u>Applicant</u>	<u>Reel/Frames</u>	<u>Recordation</u> <u>Date</u>
11/145,457 2800.738US1	Jun 2, 2005	Surico et al	016664/0251-0253	06/02/2005
10/622,804 2800.763US1	Jul 18, 2003	Bedarida et al	014589/0803-0804	07/18/2003
10/888,790 2800.764US2	Jul 9, 2004	Bo et al	016563/0800-0801	05/11/2005
10/856,644 2800.769US1	Jun 10, 2004	Samuelsson	015210/0991-0992	10/01/2004
11/126,473 2800.771US1	May 11, 2005	Frulio et al	016557/0254-0255	05/11/2005
11/124,939 2800.776US1	May 9, 2005	Frulio et al	016554/0797-0798	05/09/2005
11/272,206 2800.777US1	Nov 10, 2005	Surico et al	017234/0360-0361	11/10/2005
11/635,315 2800.777US2	Dec 7, 2006	Surico et al	019210/0229-0230	04/25/2007
11/124,871 2800.778US1	May 9, 2005	Oddone et al	016554/0764-0765	05/09/2005
10/407,622 2800.779US1	Apr 3, 2003	Oddone et al	013947/0735-0736	04/03/2003
08/896,084 2800.782US1	Jul 17, 1997	Smarandou et al	008982/0636-0637	01/23/1998
09/042,244 2800.783US1	Mar 13, 1998	Gupta et al	009261/0680-0681	06/12/1998
09/542,434 2800.783US2	Apr 4, 2000	Gupta et al	010926/0253-0254	07/03/2000
11/036,471 2800.784US1	Jan 13, 2005	Vergnes et al	016192/0990-0991	01/13/2005
08/943,510 2800.785US1	Oct 3, 1997	Benhammou et al	009167/0819-0820 009179/0215-0216	05/04/1998 05/04/1998

RECEIVED
CENTRAL FAX CENTER
AUG 20 2008

<u>Appl. Serial</u> <u>No.:</u> <u>&</u> <u>Docket No.</u>	<u>Filing Date</u>	<u>Applicant</u>	<u>Reel/Frames</u>	<u>Recordation</u> <u>Date</u>
09/627,927 2800.786US1	Jul 28, 2000	Sabin	011150/0820-0822	10/10/2000
11/181,222 2800.787US1	Jul 13, 2005	Bo et al	016782/0134-0135	07/13/2005
10/323,614 2800.789US1	Dec 18, 2002	Bedarida et al	013903/0496-0497	03/31/2003

CERTIFICATE UNDER 37 CFR § 3.73(b)

Atmel Corporation hereby certifies that it is the assignee of the entire right, title and interest in the patent applications identified above by virtue of assignments from the inventor(s) of the patent applications identified above. To the best of my knowledge and belief, titles are in Atmel Corporation, the assignee.

Pursuant to 37 C.F.R. § 3.73(b) I hereby declare that I am empowered to sign this certificate on behalf of Atmel Corporation, the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true.

Please direct all correspondence in this case to:

Schwegman, Lundberg & Woessner, P.A.
Customer No. 76287

Date

8/14/08

By

Name: Patrick Reuters

Title: Chief Legal Officer